

Levels of Electronic Reporting of Self-Monitoring Data

	eSMR			
	Level 2	Level 2.5	Level 3	Level 4
Permit Coding				
Create Place	x	x	x	x
Create Monitoring Locations	x	x	x	x
Create Discharge Points (if stated)	x	x	x	x
Reporting Schedule Coded	x	x	x	x
Coding Level Selection (level 2, 3, 4)	x	x	x	x
Activate Permit	x	x	x	x
Parameters Coded			x	x
Allow Start/End Dates for each Parameter			x	x
Numeric Limit Coded			x	x
Numeric Basis Coded			x	x
Numeric Frequency Coded			o	x
Narrative Requirements Coded			x	x
Discharger Submission				
	Level 2	Level 2.5	Level 3	Level 4
View Reporting Schedule	x	x	x	x
View Coded Constituents			x	x
CDF/EDF Upload OR Raw Data Entry	x	x	x	x
Calculated Entry (or from CDF/EDF)	x	x	x	o
Store submitted ND/DNQ results	x	x	x	x
Calculate submitted ND/DNQ results			x	x
Due Date Timeliness Check	x	x	x	x
Self-determined Violation Entry	x	x	x	x
Cover Page Upload/Entry	x	x	x	x
Data Summary	x	x	x	x
Preview Report	x	x	x	x
Narrative Advisory Check			o	o
Numeric Advisory Check			o	o
Sampling Frequency Advisory Check				o
Certify and Submit Screen	x	x	x	x
E-mail notification to Case Worker of submission	x	x	x	x
E-mail notification to LRO and/or DS of submission	x	x	x	x
E-mail notification to Case Worker late report	x	x	x	x
E-mail notification to LRO and/or DS of late report	o	o	o	o
Post Case Worker Review Report	x	x	x	x
Analytical Plug-in Tool	o	o	o	o
Data Transfer to USEPA system (ICIS)		x	x	x
Case Worker Review				
	Level 2	Level 2.5	Level 3	Level 4
E-mail notification of Discharger Submission	x	x	x	x
Case Worker Preview Report	x	x	x	x
Case Worker Determined Violation Entry	x	x	x	x
Analytical Plug-in Tool	o	o	o	o
Narrative Advisory Check			o	x
Numeric Advisory Check			o	x
Sampling Frequency Advisory Check				x

Legend

x = required

o = optional

Definitions

Level 1

Report Verification: Receive report electronically

Level 2

Usable Data: Report information is encoded and can be loaded into database

Level 3

Compliance Checking: Report contents are logically compared to preset thresholds

Level 4

Sampling Requirements: Report contents are established and presence checked